

REMARKS

Reconsideration of this patent application is respectfully requested in view of the foregoing amendments and the following remarks.

The claims are 1, 3-7 and 10. Claims 1 and 3-7 have been amended. Claims 2, 8 and 9 have been cancelled without prejudice. Claim 10 has been added. Support for new independent claim 10 may be found, *inter alia*, in claims 1, 3, 7 and 9 in the application as filed. No new matter has been introduced.

The Examiner has objected to the Abstract of the Disclosure for including the term "comprises". Attached herewith is a Replacement Abstract of the Disclosure, which has been amended to delete the term "comprises" and to improve its language and format. The Examiner has further indicated that section headings should be included in the specification. The specification has been amended herein to insert appropriate section headings. No new matter has been added. It is believed that the foregoing amendments to the specification overcome the Examiner's objections and it is respectfully requested that the objections to the specification on these bases be withdrawn.

Claims 1-9 have been rejected on the grounds of non-statutory obviousness-type double patenting as being unpatentable over claims 1-3 of Applicant's U.S. Patent No. 7,261,301 in view of U.S. Patent No. 3,831,952 to *Geffroy* and claims 1-2 of Applicant's U.S. Patent 7,306,232 in view of *Geffroy*. Applicant submits herewith two (2) Terminal Disclaimers disclaiming the terminal part of the statutory term of any patent granted on the above-identified application, which would extend beyond the expiration dates of Applicant's prior U.S. Patent Nos. 7,261,301 and 7,306,232, respectively. The required Terminal Disclaimer fees under 37 CFR 1.20(d), along with the required Statement Under 37 CFR 3.73(b) are submitted as well.

It is believed that the enclosed Terminal Disclaimers overcome the Examiner's rejections based on non-statutory double patenting over Applicant's prior U.S. Patent Nos. 7,261,301 and 7,306,232.

Claims 1-9 have been rejected under 35 USC §112, second paragraph as being indefinite. In particular, in the Examiner's view the phrase "oil wiping ring ring groove arrangement" as recited in the preamble of the claims is unclear. The preamble of amended independent claim 1 and independent claim 10 now recites "A sealing arrangement for pistons of internal combustion

engines having an oil wiping ring and a ring groove" as suggested by the Examiner. It is believed that the foregoing amendments to the claim preambles overcomes the rejections under 35 USC §112, second paragraph.

Claims 1, 3, 4 and 8 have been rejected under 35 USC §102(b) as being anticipated by U.S. Patent 4,362,136 to *Lipp*. Claims 1, 3, 4 and 8 have also been rejected under 35 USC §102(b) as being anticipated by Japanese Patent 08121242 A to *Sasaki*. Claim 7 has been rejected under 35 USC §103(a) as being unpatentable over *Lipp*. Claim 7 has also been rejected under 35 USC §103(a) as being unpatentable over *Sasaki*. Claims 1, 3-6 and 7-8 have further been rejected under 35 USC §103(a) as being unpatentable over U.S. Patent No. 2,938,758 to *Phillips* in view of U.S. Patent No. 3,381,952 to *Geffroy*.

Applicant acknowledges the Examiner's indication at page 8 of the Office Action that claims 2 and 9 would be allowable if rewritten or amended to overcome the rejections under 35 USC §112, second paragraph. Claim 1 has been amended to incorporate the subject matter of allowable claim 2 and to improve its form. Claims 3-7 have been amended to conform to the amendments to claim 1. New independent claim 10 has been added, which

incorporates the subject matter of allowable claim 9. Claims 2, 8 and 9 have been cancelled without prejudice.

In view of the foregoing, it is believed that the pending claims, which are 1, 3-7 and 10, are now in condition for allowance.

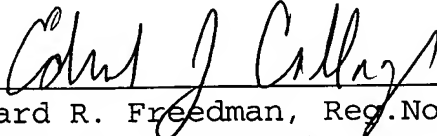
In summary, the specification has been amended to provide appropriate section headings and to improve the language and format of the Abstract. Terminal Disclaimers along with the appropriate fees have been submitted to overcome the non-statutory obviousness-type double patenting rejections over Applicant's prior U.S. Patent Nos. 7,261,301 and 7,306,232. The preambles of the claims have been amended to more clearly define the invention as suggested by the Examiner. Claim 1 has been amended to incorporate the subject matter of allowable claim 2. New claim 10 has been added, incorporating the subject matter of allowable claim 9. Claims 1 and 3-7 have been further amended to improve their form. Claims 2, 8 and 9 have been cancelled without prejudice.

For the reasons set forth above, it is believed that the application is in condition for allowance. Accordingly, prompt

allowance of the above-identified application is respectfully requested.

Respectfully submitted,
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Enclosures: Replacement Abstract

Terminal Disclaimer to Obviate Double Patenting Rejection
over Prior U.S. Patent No. 7,306,232 and check for \$130.00
Terminal Disclaimer to Obviate Double Patenting Rejection
over Prior U.S. Patent No. 7,261,301 and check for \$130.00
Statement Under 37 CFR 3.73(b)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop: AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 15, 2008.


Amy Klein

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ABSTRACT

~~The invention relates to an~~ An oil scraper ring groove ring arrangement for pistons of internal combustion engines. ~~The inventive arrangement comprises~~ includes a disk that is provided with parallel flanks and a bearing surface having an asymmetrical crowned form with a vertex line extended over the periphery of the disc., ~~with the~~ The disk ~~being~~ is arranged in a ring groove of the piston with a ring groove side opposing the piston head and a ring groove side facing the piston head. ~~The aim of the invention is to achieve an improved~~ Improved oil scraping action is achieved ~~compared to that of prior art, while reducing the~~ and friction and the abrasion are reduced by having at least one ring groove wall be in such a way that it is radially outwardly inclined to the outer diameter of the piston, the bearing surface of the disk ~~being embodied in such a way that it corresponds~~ corresponding to an almost worn end contour in the started engine state, and, when the oil scraper ring is mounted in the piston, the vertex line of the bearing surface is oriented in the direction of the ring groove side opposing the piston head.